#### Table 1C

### 2011 Pediatric Nutrition Surveillance Wisconsin

### **Summary of Demographic Indicators**

Children Aged < 5 Years (2,3)

Total Records	Number
Individual Children	128,590
Total Records (All Visits)	224,739

Source	of Data	a		Number	%
WIC EPSDT Child Health-MCH Child Health-HMO Headstart School Health Other				128,590 0 0 0 0 0 0	100.0 0.0 0.0 0.0 0.0 0.0
<b>Total</b> Excluded Unknown:	0	0.0	%	128,590	100.0

(1)

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Race/Ethnic Distribution	Number	%
White, Not Hispanic Black, Not Hispanic Hispanic American Indian/Alaska Native Asian/Pacific Islander Multiple Races All Other	56,852 23,829 32,412 1,920 6,236 7,341 0	44.2 18.5 25.2 1.5 4.8 5.7 0.0
Total Excluded Unknown: 0 0.0 %	128,590	100.0

Age Distribution (4)	Number	%
0 - 5 Months 6 - 11 Months 12 - 23 Months 24 - 35 Months 3 - 4 Years	30,654 12,909 25,339 21,385 38,303	23.8 10.0 19.7 16.6 29.8
Total	128,590	100.0

% of Pove	erty Level		Number	%
0-50			28,361	22.2
51-100			22,121	17.3
101-130			10,794	8.5
131-150			6,025	4.7
151-185			7,766	6.1
186-200			0	0.0
Over 200			0	0.0
Adjunctive	e Eligibility		52,531	41.2
Total			127,598 ·	100.0
Excluded Unknown:	992	0.8 %		

Program Participation	Number	%
WIC SNAP Medicaid TANF	128,590 127,219 127,497 127,497	64.3 44.0
Excluded Unknown: WIC SNAP Medicaid TANF	0 1,371 1,093 1,093	0.0 1.1 0.8 0.8

Migrant Sta	ıtus		Number	%
Yes No			129 128,461	0.1 99.9
Total			128,590	100.0
Excluded Unknown	0	0.0 %		



<sup>(1)</sup> Reporting period is January 1 through December 31.(2) Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Records rejected if date of birth and date of visit unknown.

Percentages are not calculated if < 100 records are available for analysis after exclusions.

### Summary of Health Indicators Children Aged < 5 Years (2)

Summary of Hea	alth Indicators	(3)		
	Wiscon Prevale	•	Natior Prevale (Prior Y	nce
	Number	%	Number	%
Birthweight (4) Low	29,162	8.8	1,851,546	9.0
High	29,162	7.2	1,851,546	6.3
Height and Weight (5,6) < 5 Yrs Short Stature < 5 Yrs Underweight	126,329 126,329	5.9 2.4	8,057,124 8,057,124	6.3 3.6
< 5 Yrs Obese	126,329	11.8	8,057,124	12.4
≥ 2 Yrs Overweight ≥ 2 Yrs Obese	58,885 58,885	16.6 14.0	3,572,939 3,572,939	16.1 14.4
Anemia (7) Low Hb Low Hct Low Hb/Hct	92,707 371 92,741	9.5 4.3 9.5	5,147,185 435,650 5,391,027	14.7 10.9 14.6
Breastfeeding (8) Ever Breastfed Breastfed At Least 6 Months Breastfed At Least 12 Months	29,225 13,025 18,123	70.6 26.4 13.0	1,689,615 908,604 1,069,942	63.2 25.1 16.9
Smoking in Household ≤ 2 Hours TV Viewing/ Day (9)	127,997 63,376	6.3 83.0	4,203,554 1,200,700	9.4 79.2

- (1) Reporting period is January 1 through December 31.
- (2) Analyses based on one record per child.
- (3) Excludes records with unknown data or errors.
- (4) Infants born during the reporting period included in the analysis. Low birthweight is defined as < 2500 grams and high birthweight is defined as > 4000 grams.
- (5) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
- (6) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
- (7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
- (8) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.
- Children aged 2 years and older included in the analysis.
- Percentages are not calculated if < 100 records are available for analysis after exclusions.



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#### Summary of Breastfeeding Indicators Children Aged < 5 Years (2)

Summary of B	reastfeedin	g Indi	cators (3)		
	Wisconsi Prevalend		Nationa Prevalend (Prior Yea	ce	
	Number	%	Number	%	
Breastfeeding Duration (4,5)					
Ever Breastfed	29,225	70.6	1,689,615	63.2	
Breastfed 1+ Weeks Breastfed 2+ Weeks Breastfed 3+ Weeks Breastfed 4+ Weeks Breastfed 6+ Weeks	25,534 19,250 15,974 14,226 11,532	69.1 73.9 74.4 71.7 65.2	1,377,351 1,047,691 856,066 754,209 655,027	60.6 57.9 54.5 51.2 44.1	
Breastfed 2+ Months Breastfed 3+ Months Breastfed 4+ Months Breastfed 5+ Months Breastfed 6+ Months	10,039 9,961 10,591 11,662 13,025	57.7 47.9 38.9 31.6 26.4	631,752 686,347 774,371 867,746 908,604	38.2 33.3 29.7 26.8 25.1	
Breastfed 9+ Months Breastfed 12+ Months	17,520 18,123	16.6 13.0	987,191 1,069,942	20.4 16.9	
Breastfed 18+ Months	14,403	7.1	794,365	10.9	
Exclusive Breastfeeding (6)					
Exclusively Breastfed at Least 3 Months Exclusively Breastfed at Least 6 Months	9,935 12,999	20.7 9.0	363,039 466,279	10.7 6.1	

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. For each breastfeding duration category, the analysis includes only children who turned that age during the reporting period by/on their date of visit. For example, infants who turned 9 months old during the reporting period by/on their date of visit are included in the 9+ months analysis.

<sup>(5)</sup> It is possible the analysis will show that slightly more infants are breastfed at older ages, e.g. 1+ week of age, than at younger ages, e.g. at birth (ever breastfed), due to variation in infants included in each breastfeeding analysis category.

<sup>(6)</sup> The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Table 4C

#### **2011 Pediatric Nutrition Surveillance** (1)

#### Wisconsin

#### Comparison of Racial and Ethnic Distribution by Contributor to Nation Children Aged < 5 Years (2)

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		Comp	parison of Ra	icial and Ethi	nic Distributi	on		
Contributor	Number Included in	Included in Hispanic		Hispanic	spanic American Indian/Alaska Native		Multiple Races	All Other / Unknown
	Analysis (3)	%	%	%	%	%	%	%
Wisconsin	128,590	44.2	18.5	25.2	1.5	4.8	5.7	0.0
Nation (Prior Year)	8,672,965	32.5	19.1	39.7	0.9	2.5	2.7	2.5



<sup>(1)</sup> Reporting period is January 1 through December 31.(2) Analyses based on one record per child.

<sup>(3)</sup> Excludes records with errors. Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Table 5C

### 2011 Pediatric Nutrition Surveillance (1)

#### Wisconsin

#### Comparison of Age Distribution by Contributor to Nation Children Aged < 5 Years (2)

**Comparison of Age Distribution** Contributor Number 0 - 11 Months 12 - 23 Months 24 - 59 Months Included in Analysis (3,4) % % % 46.4 Wisconsin 128,590 33.9 19.7 Nation 8,672,965 33.7 22.1 44.2 (Prior Year)



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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Records rejected if date of birth and date of visit unknown.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

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#### Comparison of Growth and Anemia Indicators by Contributor to Nation Children Aged < 5 Years

			Comparis	on of Gr	owth an	d Aneı	nia Indi	cators		(3)		
	В	irthweigh	t (4)		Anemia							
		Low	High		Short Stature	Under- weight		Ov	≥ 2 Yrs erweight ar Obese	nd	Low	Hb/Hct 7)
Contributor	Number <	% 2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
Wisconsin	29,162	8.8	7.2	126,329	5.9	2.4	11.8	58,885	16.6	14.0	92,741	9.5
Nation (Prior Year)	1,851,546	9.0	6.3	8,057,124	6.3	3.6	12.4	3,572,939	16.1	14.4	5,391,027	14.6



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

#### Table 7C 2011 Pediatric Nutrition Surveillance (1)

Wisconsin

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor to Nation Children Aged < 5 Years (3)

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	Comparison of Breastfeeding, TV Vie					ewing, and Smoking in Househ  Exclusive Breastfeeding  (6)			hold (4 ≤2 Hou Viewing	rs TV g/Day	1	Smoking in Household		
Contributor	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	% Breastfed At Least 3 Months	Number	% Breastfed At Least 6 Months	Number	%	Number	%
Wisconsin	29,225	70.6	13,025	26.4	18,123	13.0	9,935	20.7	12,999	9.0	63,376	83.0	127,997	6.3
Nation (Prior Year)	1,689,6	15 63.2	908,604	25.1	1,069,94	2 16.9	363,039	10.7	466,279	6.1	1,200,700	79.2	4,203,554	9.4



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> TV Viewing and Smoking in Household data are not reported by all contributors.

<sup>(3)</sup> Analyses based on one record per child.

<sup>(4)</sup> Excludes records with unknown data or errors.

<sup>(5)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>(6)</sup> The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

<sup>(7)</sup> Children aged 2 years and older included in the analyses.

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Growth and Anemia Indicators by Race/Ethnicity or Age Children Aged < 5 Years (2) Page: 8 Run Date: 5 / 29 / 12

Growth and Anemia Indicators by Race/Ethnicity or Age (3)													
	Biı	thweight (4	<b>!</b> )			Height	t and Wei	ght (5,6)					
		Low High % %			Short Stature	Under- weight	Obese	O				Anemia w Hb/Hct (7)	
	Number	<2500 g	>4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%	
Race/Ethnicity													
White, Not Hispanic	13,492	7.9	8.6	55,947	5.7	2.6	10.2	25,018	16.4	11.8	40,028	6.7	
Black, Not Hispanic	5,576	13.7	3.5	23,341	7.0	2.8	10.4	10,638	15.3	11.2	17,007	18.5	
Hispanic	6,509	7.1	8.0	31,844	4.8	2.0	14.3	16,099	17.2	17.7	24,489	8.1	
American Indian/Alaska Native	385	5.2	15.3	1,876	3.9	2.2	22.1	913	20.7	25.4	1,434	8.2	
Asian/Pacific Islander	1,404	7.6	3.3	6,127	10.9	2.0	13.4	2,997	17.3	16.6	4,629	8.9	
Multiple Races	1,796	8.0	7.3	7,194	5.5	2.3	13.2	3,220	17.2	15.6	5,154	9.8	
All Other	0	*	*	0	*	*	*	0	*	*	0	*	
Total	29,162	8.8	7.2	126,329	5.9	2.4	11.8	58,885	16.6	14.0	92,741	9.5	
Age													
0 - 11 Months	_	_	_	41,846	9.4	3.2	7.3	_	*	*	6,455	14.9	
12 - 23 Months	-	_	_	25,598	5.9	0.3	14.1	-	*	*	29,496	12.9	
24 - 35 Months	-	-	_	21,128	3.8	2.8	12.2	21,128	15.9	12.2	22,035	9.1	
36 - 47 Months	-	-	-	19,118	3.5	2.8	14.6	19,118	16.8	14.6	19,597	6.3	
48 - 59 Months	-	-	-	18,639	3.3	2.7	15.4	18,639	17.1	15.4	15,158	5.5	
Total		_	-	126,329	5.9	2.4	11.8	58,885	16.6	14.0	92,741	9.5	

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

(1)

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Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age Children Aged < 5 Years

Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age (4) <2 Hours Smoking in Breastfeeding TV/Video Household (5) Viewing/Day (6) % % Number % Number Number Number Number % Ever Breastfed Breastfed Breastfed Αt Αt Least Least 6 12 Months Months Race/Ethnicity White, Not Hispanic 13.510 73.9 6.062 27.9 8.062 13.4 26,810 56.621 86.3 6.5 Black, Not Hispanic 5,594 56.3 2,266 12.7 3,369 5.8 11,427 76.6 23,693 10.9 6,537 82.1 3.187 37.5 4.526 20.1 17,454 83.4 32.248 2.8 Hispanic American Indian/Alaska Native 383 64.8 189 18.0 297 9.8 986 84.6 1.905 10.2 Asian/Pacific Islander 1.404 50.7 600 14.0 842 7.1 76.0 6.220 1.4 3,231 Multiple Races 1.797 65.4 721 20.5 1.027 7.3 3.468 83.5 7.310 8.6 0 \* All Other 0 0 0 0 Total 29,225 70.6 13,025 26.4 18,123 13.0 63,376 83.0 127,997 6.3 Age 0 - 11 Months 0 43.072 5.0 0 25.295 6.5 12 - 23 Months 24 - 35 Months 25,136 85.6 21,362 7.2 19.329 36 - 47 Months 19.282 81.0 7.1 48 - 59 Months 18,958 81.7 18,939 7.1 Total 29.225 70.6 13.025 26.4 18.123 63,376 83.0 127,997 6.3 13.0



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> TV Viewing and Smoking in Household are not reported by all contributors.

<sup>(3)</sup> Analyses based on one record per child.

<sup>(4)</sup> Excludes records with unknown data or errors.

<sup>(5)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>(6)</sup> Children aged 2 years and older included in the analysis

Percentages are not calculated if < 100 records are available for analysis after exclusions.

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#### **Summary of Trends in Racial and Ethnic Distribution** Children Aged < 5 Years (2)

Summary of Trends in Racial and Ethnic Distribution												
Year	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other / Unknown				
	Analysis (3)	%	%	%	%	%	%	%				
2011	128,590	44.2	18.5	25.2	1.5	4.8	5.7	0.0				
2010	132,729	45.0	18.2	25.1	1.6	4.7	5.5	0.0				
2009	136,057	45.4	18.2	25.0	1.6	4.4	5.3	0.0				
2008	129,648	45.1	18.5	24.9	1.7	4.4	5.2	0.0				
2007	122,799	45.2	18.6	24.7	1.9	4.4	5.1	0.0				
2006	121,673	45.1	18.6	24.2	2.0	4.5	5.1	0.5				
2005	115,967	49.6	20.3	20.7	2.4	4.7	1.0	1.3				
2004	116,740	52.2	21.5	19.2	2.5	4.6	0.0	0.0				
2003	112,855	52.8	22.0	18.3	2.5	4.4	0.0	0.0				
2002	110,533	53.1	22.3	17.5	2.5	4.6	0.0	0.0				
2001	108,998	53.1	23.1	16.4	2.5	4.9	0.0	0.0				
2000	106,063	53.7	23.7	14.8	2.5	5.3	0.0	0.0				
1999	104,221	54.4	24.5	13.0	2.5	5.7	0.0	0.0				
1998	111,982	55.0	24.8	11.6	2.5	6.0	0.0	0.0				
1997	116,090	55.2	25.2	10.7	2.6	6.4	0.0	0.0				
1996	117,936	54.9	25.6	10.2	2.5	6.8	0.0	0.0				
1995	119,022	54.6	26.4	9.5	2.4	7.2	0.0	0.0				
1994	119,132	55.4	26.5	8.4	2.4	7.3	0.0	0.0				
1993	272	46.7	33.1	14.0	1.1	5.1	0.0	0.0				



<sup>(1)</sup> Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with errors.
\* Percentages are not calculated if < 100 records are available for analysis after exclusions.</li>

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#### **Summary of Trends in Racial and Ethnic Distribution** Children Aged < 5 Years (2)

	Summary of Trends in Racial and Ethnic Distribution												
Year	Number Included in Analysis (3)	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaska Native	Asian/Pacific Islander	Multiple Races	All Other / Unknown					
	Analysis (5)	%	%	%	%	%	%	%					
1992	0	*	*	*	*	*	*	*					
1991	0	*	*	*	*	*	*	*					
1990	0	*	*	*	*	*	*	*					
1989	0	*	*	*	*	*	*	*					
1988	0	*	*	*	*	*	*	*					
1987	0	*	*	*	*	*	*	*					
1986	0	*	*	*	*	*	*	*					
1985	0	*	*	*	*	*	*	*					
1984	0	*	*	*	*	*	*	*					
1983	0	*	*	*	*	*	*	*					
1982	115	69.6	22.6	0.0	2.6	5.2	0.0	0.0					
1981	14,903	62.4	16.8	6.9	10.4	3.3	0.0	0.0					
1980	31,119	68.5	13.8	6.6	8.7	2.4	0.0	0.1					
1979	22,015	64.0	17.8	7.0	9.4	1.5	0.0	0.3					
1978	377	97.9	0.3	0.3	0.3	0.5	0.0	0.8					
1977	9	*	*	*	*	*	*	*					
1976	5	*	*	*	*	*	*	*					
1975	3	*	*	*	*	*	*	*					
1974	1	*	*	*	*	*	*	*					



<sup>(1)</sup> Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with errors.
\* Percentages are not calculated if < 100 records are available for analysis after exclusions.</li>

#### **Summary of Trends in Age Distribution** Children Aged < 5 Years (2)

Summary of Trends in Age Distribution (3)										
Year	Number Included in Analysis (4)	0-11 Months %	12-23 Months %	24-59 Months %						
2011	128,590	33.9	19.7	46.4						
2010	132,729	33.8	20.4	45.8						
2009	136,057	34.2	20.8	45.0						
2008	129,648	35.0	21.2	43.8						
2007	122,799	36.3	21.1	42.6						
2006	121,673	36.7	19.9	43.3						
2005	115,967	31.6	23.2	45.2						
2004	116,740	31.5	23.1	45.4						
2003	112,855	31.8	22.7	45.5						
2002	110,533	31.6	23.0	45.4						
2001	108,998	32.2	23.0	44.8						
2000	106,063	31.5	23.3	45.2						
1999	104,221	30.2	23.1	46.7						
1998	111,982	30.2	22.4	47.4						
1997	116,090	29.1	22.1	48.8						
1996	117,936	28.4	22.4	49.2						
1995	119,022	28.7	22.2	49.1						
1994	119,132	33.2	19.6	47.2						

<sup>(1)</sup> Reporting period is January 1 through December 31.(2) Analyses based on one record per child.



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<sup>(3)</sup> Records rejected if date of birth and date of visit unknown.

<sup>(4)</sup> Excludes records with unknown data or errors.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### **Summary of Trends in Age Distribution** Children Aged < 5 Years (2)

Summary of Trends in Age Distribution (3)										
Year	Number	0-11 Months	12-23 Months	24-59 Months						
	Included in Analysis (4)	%	%	%						
1993	272	86.8	6.3	7.0						
1992	0	*	*	*						
1991	0	*	*	*						
1990	0	*	*	*						
1989	0	*	*	*						
1988	0	*	*	*						
1987	0	*	*	*						
1986	0	*	*	*						
1985	0	*	*	*						
1984	0	*	*	*						
1983	0	*	*	*						
1982	115	79.1	5.2	15.7						
1981	14,903	43.5	26.9	29.5						
1980	31,119	34.4	21.6	44.0						
1979	22,015	29.7	21.6	48.7						
1978	377	1.9	2.1	96.0						
1977	9	*	*	*						
1976	5	*	*	*						

<sup>(1)</sup> Reporting period is January 1 through December 31.(2) Analyses based on one record per child.



Page:

<sup>(3)</sup> Records rejected if date of birth and date of visit unknown.

<sup>(4)</sup> Excludes records with unknown data or errors.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### **Summary of Trends in Age Distribution** Children Aged < 5 Years (2)

Summary of Trends in Age Distribution (3)										
Year	Number Included in Analysis (4)	0-11 Months %	12-23 Months %	24-59 Months %						
1975	3	*	*	*						
1974	1	*	*	*						



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<sup>(1)</sup> Reporting period is January 1 through December 31.(2) Analyses based on one record per child.

<sup>(3)</sup> Records rejected if date of birth and date of visit unknown.

<sup>(4)</sup> Excludes records with unknown data or errors.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

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	Summary of Trends in Growth and Anemia Indicators (3)												
	В	irthweight (	4)			Height	and Wei	ght (5,6)	(5,6)			Anemia Low Hb/Hct (7)	
Year		Low	High		Short Stature	Under- weight	Obese	Ove	>_2 Yrs Overweight and Obese				
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number O	% verweight	% Obese	Number	%	
2011	29,162	8.8	7.2	126,329	5.9	2.4	11.8	58,885	16.6	14.0	92,741	9.5	
2010	30,092	8.6	7.0	130,252	5.9	2.4	12.0	59,975	16.6	14.1	96,621	10.0	
2009	31,974	8.6	7.7	133,487	6.1	2.6	12.2	60,280	16.8	13.7	97,832	11.1	
2008	31,940	8.5	7.6	126,872	6.0	2.9	12.1	55,875	16.3	13.6	91,619	11.0	
2007	31,162	8.7	7.5	120,176	5.9	3.0	11.2	51,636	16.1	13.1	84,006	11.3	
2006	31,039	8.6	7.6	118,671	6.2	3.2	11.3	51,667	16.3	13.0	85,045	10.4	
2005	28,451	8.6	8.1	112,894	6.0	3.9	11.5	51,410	16.0	13.0	77,037	12.2	
2004	29,547	8.7	8.3	113,275	3.9	3.3	9.6	51,825	16.3	13.3	78,255	13.2	
2003	28,471	8.3	8.5	109,539	5.6	3.7	11.4	50,284	15.9	13.0	75,448	12.2	
2002	27,201	8.5	8.7	106,588	5.9	3.6	11.0	48,993	15.0	11.8	74,420	12.7	

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

Percentages are not calculated if < 100 records are available for analysis after exclusions.

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	Summary of Trends in Growth and Anemia Indicators (3)											
	В	irthweight (	4)			Height	eight and Weight (5,6)				Anemia Low Hb/Hct	
Year		Low	High		Short Stature	Under- weight	Obese	Ove	> <u>2</u> Yrs Overweight and Obese			) )
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number O	% verweight	% Obese	Number	%
2001	27,782	8.4	8.9	104,938	6.0	3.9	10.6	47,741	14.6	11.4	71,952	13.0
2000	27,000	8.5	8.9	102,173	5.8	3.8	10.6	46,744	15.1	11.5	70,955	13.6
1999	25,565	8.8	9.0	100,536	5.8	3.7	9.7	47,584	14.6	10.1	69,517	13.5
1998	27,014	8.6	9.1	109,171	6.0	3.8	9.5	52,186	14.4	10.1	77,025	13.3
1997	26,681	8.5	9.2	113,296	6.0	3.6	9.6	55,828	14.7	10.1	82,877	13.1
1996	26,542	8.3	9.4	115,058	6.1	3.9	9.0	57,370	14.6	9.7	85,637	14.0
1995	26,268	8.4	9.2	116,156	6.7	4.0	8.8	57,723	13.9	9.3	87,361	16.2
1994	26,120	8.8	9.4	116,336	7.0	4.1	8.5	55,382	13.8	8.9	88,300	17.2
1993	231	10.0	8.2	255	5.5	11.8	4.3	19	*	*	45	*
1992	0	*	*	0	*	*	*	0	*	*	0	*

- (1) Reporting period is January 1 through December 31.
- (2) Analyses based on one record per child.
- (3) Excludes records with unknown data or errors.
- (4) Infants born during the reporting period included in the analysis.
- (5) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
- (6) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
- (7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
- Percentages are not calculated if < 100 records are available for analysis after exclusions.



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	Summary of Trends in Growth and Anemia Indicators (3)											
	В	irthweight (	4)			Height	and Wei	ght (5,6)			Anemia Low Hb/Hct	
Year	Low High			Short Stature	Under- weight	Obese	Ove	>_2 Yrs erweight ar Obese	nd	(7)	W ICC	
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number O	% verweight	% Obese	Number	%
1991	0	*	*	0	*	*	*	0	*	*	0	*
1990	0	*	*	0	*	*	*	0	*	*	0	*
1989	0	*	*	0	*	*	*	0	*	*	0	*
1988	0	*	*	0	*	*	*	0	*	*	0	*
1987	0	*	*	0	*	*	*	0	*	*	0	*
1986	0	*	*	0	*	*	*	0	*	*	0	*
1985	0	*	*	0	*	*	*	0	*	*	0	*
1984	0	*	*	0	*	*	*	0	*	*	0	*
1983	0	*	*	0	*	*	*	0	*	*	0	*
1982	69	*	*	103	6.8	7.8	3.9	17	*	*	33	*

- (1) Reporting period is January 1 through December 31.
- (2) Analyses based on one record per child.
- (3) Excludes records with unknown data or errors.
- (4) Infants born during the reporting period included in the analysis.
- (5) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.
- (6) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
- (7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
- Percentages are not calculated if < 100 records are available for analysis after exclusions.



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	Summary of Trends in Growth and Anemia Indicators (3)											
	В	irthweight (	4)		Height and Weight (5,6)					Anemia Low Hb/Hct		
Year		Low	High		Short Stature	Under- weight	Obese	>_2 Yrs Overweight and Obese			(7)	
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number C	% verweight	% Obese	Number	%
1981	3,137	7.8	11.9	12,768	7.9	3.1	8.6	4,276	14.0	7.6	10,575	10.8
1980	6,007	7.7	11.8	28,005	6.9	3.6	8.1	13,338	13.5	7.6	23,768	8.3
1979	4,252	8.5	10.8	19,852	6.5	3.6	9.2	10,376	13.4	8.4	16,871	9.0
1978	2	*	*	367	3.5	3.8	8.4	354	17.5	8.5	29	*
1977	2	*	*	3	*	*	*	0	*	*	5	*
1976	4	*	*	0	*	*	*	0	*	*	1	*



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

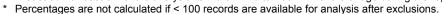
Percentages are not calculated if < 100 records are available for analysis after exclusions.

Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

	Sı	ımmary of	Trends ir	Breastfe	eding (3)	)						
	Breastfeeding (4)											
Year	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months						
2011	29,225	70.6	13,025	26.4	18,123	13.0						
2010	30,160	68.5	13,715	26.4	19,576	12.4						
2009	32,038	66.9	14,185	27.5	20,374	13.2						
2008	31,985	64.6	13,963	27.1	19,862	12.3						
2007	31,171	63.2	13,616	26.6	18,952	12.3						
2006	31,071	62.6	12,726	26.0	17,467	13.2						
2005	28,610	59.9	10,409	24.2	17,417	16.4						
2004	27,213	59.3	11,238	25.0	17,605	16.1						
2003	28,288	58.2	10,556	23.8	16,675	14.8						
2002	27,000	55.0	10,711	22.6	16,754	14.9						

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(4)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.





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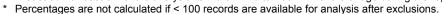
<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

	Summary of Trends in Breastfeeding (3)											
	Breastfeeding (4)											
Year	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months						
2001	27,630	53.4	10,314	22.5	16,396	14.4						
2000	26,838	51.0	9,868	22.1	16,194	14.6						
1999	25,360	49.9	9,857	20.0	15,919	10.9						
1998	26,682	50.4	10,148	17.9	16,018	7.9						
1997	26,338	48.7	10,663	17.3	16,548	9.8						
1996	25,997	48.7	10,693	17.4	16,640	10.4						
1995	25,753	47.0	10,973	18.6	16,161	12.2						
1994	25,798	44.8	13,675	14.0	14,031	8.4						
1993	226	42.0	14	*	3	*						

<sup>(4)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.





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<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

# Table 14C 2011 Pediatric Nutrition Surveillance Wisconsin Children Aged < 5 Years

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This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.



# Table 15C 2011 Pediatric Nutrition Surveillance Wisconsin Children Aged < 5 Years

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This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.



Growth Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 23 Run Date: 5/29/2012

	G	Frowth Inc	dicators by F	Race/Ethr	nicity and A	ge <sup>(3)</sup>			
	Short S (4,5		Underw (4,5		Obes (4,5)		≥ 2 Yrs (	Overweight and (	Obese
	Number	%	Number	%	Number	%	Number	% Overweight	% Obese
White, Not Hispanic									
0 - 11 Months	19,549	9.0	19,549	3.6	19,549	6.6	0	0.0	0.0
12 - 23 Months	11,380	5.5	11,380	0.2	11,380	13.0	0	0.0	0.0
24 - 59 Months	25,018	3.3	25,018	2.9	25,018	11.8	25,018	16.4	11.8
Total	55,947	5.7	55,947	2.6	55,947	10.2	25,018	16.4	11.8
Black, Not Hispanic									
0 - 11 Months	7,952	12.6	7,952	2.9	7,952	7.2	0	0.0	0.0
12 - 23 Months	4,751	6.4	4,751	0.5	4,751	13.7	0	0.0	0.0
24 - 59 Months	10,638	3.1	10,638	3.8	10,638	11.2	10,638	15.3	11.2
Total	23,341	7.0	23,341	2.8	23,341	10.4	10,638	15.3	11.2
Hispanic									
0 - 11 Months	9,434	7.2	9,434	2.8	9,434	8.1	0	0.0	0.0
12 - 23 Months	6,311	5.4	6,311	0.3	6,311	15.2	0	0.0	0.0
24 - 59 Months	16,099	3.2	16,099	2.2	16,099	17.7	16,099	17.2	17.7
Total	31,844	4.8	31,844	2.0	31,844	14.3	16,099	17.2	17.7
American Indian/Alaska Native									
0 - 11 Months	527	5.1	527	4.2	527	12.7	0	0.0	0.0
12 - 23 Months	436	6.0	436	0.5	436	26.6	0	0.0	0.0
24 - 59 Months	913	2.3	913	2.0	913	25.4	913	20.7	25.4
Total	1,876	3.9	1,876	2.2	1,876	22.1	913	20.7	25.4

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(5)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Growth Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 24 Run Date: 5/29/2012

	C	Frowth Inc	dicators by F	Race/Ethr	icity and A	ge <sup>(3)</sup>			
	Short S		Underw (4,5		Obes (4,5)		≥ 2 Yrs (	Overweight and (	Obese
	Number	%	Number	%	Number	%	Number	% Overweight	% Obese
Asian/Pacific Islander									
0 - 11 Months	1,902	11.0	1,902	3.0	1,902	8.1	0	0.0	0.0
12 - 23 Months	1,228	12.0	1,228	0.7	1,228	13.4	0	0.0	0.0
24 - 59 Months	2,997	10.3	2,997	1.9	2,997	16.6	2,997	17.3	16.6
Total	6,127	10.9	6,127	2.0	6,127	13.4	2,997	17.3	16.6
Multiple Races									
0 - 11 Months	2,482	9.5	2,482	3.2	2,482	8.5	0	0.0	0.0
12 - 23 Months	1,492	5.0	1,492	0.7	1,492	15.8	0	0.0	0.0
24 - 59 Months	3,220	2.7	3,220	2.2	3,220	15.6	3,220	17.2	15.6
Total	7,194	5.5	7,194	2.3	7,194	13.2	3,220	17.2	15.6
All Other/Unknown									
0 - 11 Months	0	*	0	*	0	*	0	*	*
12 - 23 Months	0	*	0	*	0	*	0	*	*
24 - 59 Months	0	*	0	*	0	*	0	*	*
Total	0	*	0	*	0	*	0	*	*
Total All Race/Ethnic Groups									
0 - 11 Months	41,846	9.4	41,846	3.2	41,846	7.3	0	0.0	0.0
12 - 23 Months	25,598	5.9	25,598	0.3	25,598	14.1	0	0.0	0.0
24 - 59 Months	58,885	3.5	58,885	2.8	58,885	14.0	58,885	16.6	14.0
Total	126,329	5.9	126,329	2.4	126,329	11.8	58,885	16.6	14.0

<sup>(1)</sup> Reporting period is January 1 through December 31.



<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(5)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

	Anomia	Indicators	by Pace/Ethnicity and Age (3, 4)		
	Allellila		by Race/Ethnicity and Age (3, 4)		
		Anemia Low Hb/Hct			Anemia Low Hb/Hct
	Number	%		Number	%
White, Not Hispanic	Hamber		Asian/Pacific Islander	Hamber	
6 - 11 Months	3,042	12.3	6 - 11 Months	364	9.6
12 - 17 Months	7.087	11.7	12 - 17 Months	712	10.8
18 - 23 Months	6,073	6.7	18 - 23 Months	652	8.9
24 - 35 Months	9,253	5.6	24 - 35 Months	1,133	10.7
36 - 59 Months	14,573	3.8	36 - 59 Months	1,768	6.8
				·	
Total	40,028	6.7	Total	4,629	8.9
Black, Not Hispanic			Multiple Races		
6 - 11 Months	1,206	22.1	6 - 11 Months	370	13.0
12 - 17 Months	2,938	24.8	12 - 17 Months	889	14.3
18 - 23 Months	2,414	22.2	18 - 23 Months	819	11.7
24 - 35 Months	4,180	18.5	24 - 35 Months	1,185	9.5
36 - 59 Months	6,269	13.5	36 - 59 Months	1,891	6.4
Total	17,007	18.5	Total	5,154	9.8
Hispanic			All Other/Unknown		
6 - 11 Months	1,405	16.2	6 - 11 Months	0	*
12 - 17 Months	3,911	14.6	12 - 17 Months	0	*
18 - 23 Months	3,535	9.4	18 - 23 Months	0	*
24 - 35 Months	5,948	7.7	24 - 35 Months	0	*
36 - 59 Months	9,690	4.2	36 - 59 Months	0	*
Total	24,489	8.1	Total	0	*
American Indian/Alaska Native			Total All Race/Ethnic Groups		
6 - 11 Months	68	*	6 - 11 Months	6,455	14.9
12 - 17 Months	249	13.7	12 - 17 Months	15,786	15.0
18 - 23 Months	217	8.3	18 - 23 Months	13,710	10.5
24 - 35 Months	336	8.0	24 - 35 Months	22,035	9.1
36 - 59 Months	564	4.8	36 - 59 Months	34,755	5.9
Total	1,434	8.2	Total	92,741	9.5



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Race/Ethnicity and Year		E	Birthweight	(4)			Heigh	t and We	ight (5,6)			Aner	nia
			Low	High		Short Stature	Under- weight	Obese	Oven	≥ 2 Yrs weight and Obe	ese	Low H	o/Hct
		Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
White, Not Hispanic	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	13,492 14,111 14,965 15,021 14,548 14,299 14,231 15,915 15,543 14,697	7.9 7.7 8.0 8.0 8.1 8.2 8.0 8.5 7.3 7.8	8.6 8.2 8.8 9.0 8.6 8.6 9.1 9.4 9.7	55,947 58,665 60,729 57,446 54,447 53,815 56,183 59,280 58,055 56,735	5.7 5.7 6.0 5.8 5.8 6.0 5.7 3.8 5.3	2.6 2.6 2.7 2.9 3.0 3.1 3.6 3.1 3.6	10.2 10.4 10.5 10.4 9.8 9.8 10.4 8.5 10.3 9.7	25,018 25,869 26,391 24,400 22,789 23,125 25,217 26,229 26,041 25,667	16.4 16.3 15.9 16.0 15.7 15.9 15.4 16.0 15.9 14.9	11.8 12.1 11.4 11.3 11.0 10.7 11.5 11.9 11.8 10.6	40,028 42,487 43,666 40,498 37,129 38,176 37,793 40,143 39,157 38,970	6.7 7.0 7.8 7.6 7.5 6.9 8.5 9.3 8.1 8.4
Black, Not Hispanic	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	5,576 5,838 6,234 6,211 6,214 6,049 6,028 6,485 6,332 6,077	13.7 13.2 13.5 12.1 13.4 12.5 12.4 12.3 12.7 12.3	3.5 3.4 3.9 3.9 3.9 4.3 5.0 5.3 5.1	23,341 23,696 24,254 23,429 22,267 22,035 22,812 24,278 24,010 23,698	7.0 6.8 6.6 6.6 6.4 6.6 6.1 3.9 6.1 7.0	2.8 3.2 3.6 4.2 4.4 4.7 5.6 4.7 5.0 4.5	10.4 10.5 10.7 10.4 9.5 9.8 9.8 8.2 9.6 9.3	10,638 10,615 10,620 10,078 9,433 9,497 10,401 11,241 11,180 11,172	15.3 15.3 14.8 13.5 13.3 14.1 14.0 14.3 13.6 13.2	11.2 11.1 10.3 10.2 10.2 10.3 10.0 10.7 10.1 8.9	17,007 17,229 17,329 16,586 15,245 15,502 15,560 16,818 16,601 16,779	18.5 19.8 22.1 22.8 23.7 21.5 23.6 25.4 22.5 23.7

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis. Percentages are not calculated if < 100 records are available for analysis after exclusions.

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	Sumi	mary of T	rends ir	n Growtl	h and Ar	nemia In	dicato	rs by F	Race/Eth	nicity (3)			
Race/Ethnicity and Year		E	Birthweight	(4)			Heigh	t and We	ight (5,6)			Anei	mia
			Low	High		Short Stature	Under- weight	Obese	Oven	≥ 2 Yrs weight and Obe	ese	Low H	b/Hct
		Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
Hispanic	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	6,509 6,700 7,233 7,335 7,098 7,226 5,438 5,189 4,844 4,734	7.1 6.5 6.5 6.5 6.4 6.7 6.1 5.8 6.3 6.2	8.0 7.7 8.9 8.2 8.6 8.8 9.0 8.9 9.0	31,844 32,666 33,283 31,595 29,735 28,597 23,267 21,669 19,981 18,597	4.8 4.9 5.3 5.4 5.1 5.3 5.1 3.1 5.0 5.2	2.0 1.7 1.6 1.9 2.2 2.3 3.1 2.5 2.9 3.1	14.3 14.5 15.3 15.5 14.2 14.4 15.1 12.9 15.1 15.4	16,099 16,230 16,097 14,691 13,278 12,876 11,152 10,455 9,407 8,445	17.2 17.6 18.6 18.0 17.7 18.5 18.6 18.3 17.6	17.7 17.6 18.3 18.5 17.9 18.1 17.7 18.1 17.8 16.4	24,489 25,410 25,492 23,758 21,684 21,121 16,590 15,611 14,379 13,251	8.1 8.4 9.7 9.3 9.8 9.1 10.2 10.9 11.5 11.6
American Indian/Alaska Native	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	385 440 452 423 497 573 656 678 608 635	5.2 5.0 3.8 5.2 4.8 6.6 6.6 4.7 5.9 4.6	15.3 13.9 12.6 12.3 11.7 12.7 16.5 14.3 17.3	1,876 2,037 2,155 2,194 2,323 2,407 2,719 2,836 2,681 2,671	3.9 4.6 3.7 3.5 3.6 4.0 4.0 2.5 4.4	2.2 2.2 2.5 1.8 2.1 1.8 2.3 2.2 1.8 2.1	22.1 22.3 20.2 20.0 18.4 18.9 17.7 15.5 18.6 17.7	913 1,029 1,114 1,103 1,102 1,119 1,318 1,361 1,246 1,286	20.7 21.3 20.9 21.0 22.5 21.9 21.9 22.6 20.0 19.1	25.4 27.1 24.8 24.1 21.4 21.0 19.3 20.5 19.2 18.0	1,434 1,542 1,659 1,738 1,757 1,796 1,832 1,971 1,900 1,822	8.2 8.8 8.3 7.4 6.1 7.1 7.6 8.0 8.2 10.2

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

\* Percentages are not calculated if < 100 records are available for analysis after exclusions.

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	Sumi	mary of T	rends ir	Growtl	n and Ar	nemia In	dicato	rs by F	Race/Eth	nicity (3)			
Race/Ethnicity and Year		E	Birthweight	(4)			Heigh	t and We	ight (5,6)			Ane	mia
			Low	High		Short Stature	Under- weight	Obese	Oven	≥ 2 Yrs weight and Obe	ese	Low H	lb/Hct
		Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
Asian/Pacific Islander	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	1,404 1,318 1,378 1,337 1,293 1,240 1,232 1,279 1,143 1,057	7.6 8.2 6.0 7.6 7.0 6.8 7.5 7.3 6.7 8.4	3.3 2.5 3.6 3.3 3.3 4.2 3.7 4.7 4.5 5.0	6,127 6,057 5,968 5,552 5,264 5,343 5,314 5,209 4,809 4,880	10.9 10.9 10.9 10.9 11.1 12.3 12.6 9.4 9.6 10.3	2.0 2.3 2.3 2.3 2.6 2.7 3.1 2.9 2.9 3.0	13.4 13.8 13.6 13.4 12.4 12.7 12.2 10.7 14.3 14.7	2,997 2,930 2,817 2,595 2,398 2,531 2,544 2,537 2,409 2,420	17.3 17.2 18.8 17.2 17.3 16.0 16.9 17.1 17.8 17.4	16.6 17.0 16.6 16.2 15.6 15.1 15.8 15.8 18.3 18.4	4,629 4,694 4,471 4,119 3,825 4,073 3,743 3,710 3,410 3,595	8.9 9.1 11.2 9.2 9.6 10.8 13.1 13.7 13.3 13.8
Multiple Races	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	1,796 1,685 1,712 1,613 1,512 1,652 376 0	8.0 9.2 7.3 9.1 9.0 7.7 10.4	7.3 7.4 8.8 8.4 8.6 7.4 8.2	7,194 7,130 7,092 6,642 6,131 6,058 1,078 0	5.5 5.5 5.1 5.0 5.2 5.7 6.7	2.3 2.3 2.5 2.8 2.8 3.0 4.3	13.2 13.5 13.5 13.5 11.7 12.1 12.4	3,220 3,301 3,235 2,994 2,628 2,473 343 0 0	17.2 16.9 18.5 16.8 17.3 16.1 14.3	15.6 15.4 13.8 13.0 12.3 13.1 12.5	5,154 5,257 5,203 4,895 4,352 4,289 723 0 0	9.8 11.0 10.5 10.2 10.7 10.0 9.3

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

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<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis. Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Race/Ethnicity and Year		E	Birthweight	(4)			Heigh	t and We	ight (5,6)			Aner	mia
			Low	High		Short Stature	Under- weight	Obese	Oven	≥ 2 Yrs weight and Obe	ese	Low HI	b/Hct
		Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
All Other/Unknown	2011 2010 2009 2008 2007 2006 2005	0 0 0 0 0 0 0	* * * * *	* * * * *	0 1 6 14 9 416 1,521	* * * 6.5 8.3	* * * * 1.2 4.1	* * * * 11.1	0 1 6 14 8 46 435	* * * * *	* * * * *	0 2 12 25 14 88 796	* * * * * 11.2
	2003 2004 2003 2002	1 1 1 1	* * * *	* * *	3 3 7	* * *	4.1 * * *	9.3 * * *	2 1 3	12.9 * *	* * *	790 2 1 3	* * * *
Total All Race/Ethnic Groups	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	29,162 30,092 31,974 31,940 31,162 31,039 28,451 29,547 28,471 27,201	8.8 8.6 8.5 8.7 8.6 8.6 8.7 8.3	7.2 7.0 7.7 7.6 7.5 7.6 8.1 8.3 8.5 8.7	126,329 130,252 133,487 126,872 120,176 118,671 112,894 113,275 109,539 106,588	5.9 5.9 6.1 6.0 5.9 6.2 6.0 3.9 5.6 5.9	2.4 2.6 2.9 3.0 3.2 3.9 3.3 3.7 3.6	11.8 12.0 12.2 12.1 11.2 11.3 11.5 9.6 11.4 11.0	58,885 59,975 60,280 55,875 51,636 51,667 51,410 51,825 50,284 48,993	16.6 16.8 16.3 16.1 16.3 16.0 16.3 15.9	14.0 14.1 13.7 13.6 13.1 13.0 13.0 13.3 13.0 11.8	92,741 96,621 97,832 91,619 84,006 85,045 77,037 78,255 75,448 74,420	9.5 10.0 11.1 11.0 11.3 10.4 12.2 13.2 12.2 12.7

<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the analysis.

<sup>(5)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>(7)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis. Percentages are not calculated if < 100 records are available for analysis after exclusions.

Children Aged < 5 Years (2)

Wisconsin
Summary of Trends in Breastfeeding Indicators by Race/Ethnicity

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Race/Ethnicity and Year	Summary of Tren	ds in Brea	stfeeding In		astfeeding	city <sup>(3)</sup>	
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
White, Not Hispanic	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	13,510 14,122 14,991 15,057 14,556 14,311 14,228 14,658 15,434 14,598	73.9 71.3 69.2 66.0 64.2 63.9 60.9 60.7 59.8 57.6	6,062 6,377 6,744 6,543 6,392 5,711 5,173 6,085 5,742 5,820	27.9 28.9 27.5 27.0 26.3 25.4 23.8 23.8 24.0 23.1	8,062 8,677 9,131 8,782 8,261 7,654 8,523 9,201 8,704 8,763	13.4 12.9 12.7 11.2 11.0 12.5 15.5 15.7 14.4
Black, Not Hispanic	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	5,594 5,867 6,240 6,222 6,197 6,027 5,917 5,921 6,305 6,054	56.3 53.2 52.2 50.4 48.0 47.2 44.8 43.6 43.0 37.9	2,266 2,387 2,393 2,447 2,225 2,230 1,920 2,223 2,175 2,248	12.7 12.9 14.9 13.4 15.6 12.9 13.5 14.9 15.1	3,369 3,654 3,770 3,810 3,514 3,272 3,401 3,655 3,558 3,662	5.8 4.9 5.8 5.8 6.2 7.2 9.8 10.7 9.6 8.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2)

Sum	mary of Tren	ds in Brea	stfeeding In	dicators by	Race/Ethnic	city (3)			
Race/Ethnicity and Year				Brea	astfeeding (4)				
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months		
Hispanic	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	6,537 6,725 7,265 7,334 7,124 7,274 5,483 4,837 4,831 4,712	82.1 81.1 79.3 78.6 78.7 76.8 76.8 77.5 76.3 72.3	3,187 3,387 3,608 3,503 3,575 3,289 2,201 2,166 1,970 1,935	37.5 34.9 39.4 40.2 37.8 39.0 36.5 38.0 35.0 32.8	4,526 4,977 5,175 5,002 4,953 4,374 3,780 3,518 3,303 3,159	20.1 19.1 21.8 21.0 20.6 20.6 24.3 22.6 21.8 21.7		
American Indian/Alaska Native	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	383 439 446 425 493 570 643 604 586 583	64.8 62.9 62.1 58.8 55.8 62.1 60.3 59.6 59.4 60.0	189 194 186 221 244 232 223 234 252 249	18.0 21.1 24.7 21.3 20.5 24.1 24.7 28.2 21.8 30.1	297 285 294 316 391 376 427 438 440 418	9.8 8.4 6.5 11.7 9.2 12.8 16.2 18.3 19.8 19.9		



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years  $\,^{(2)}$ 

S	ummary of Tren	ds in Brea	stfeeding In	dicators by	/ Race/Ethnic	city (3)	
Race/Ethnicity and Year				Bre	astfeeding (4)		
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
Asian/Pacific Islander	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	1,404 1,317 1,382 1,338 1,292 1,234 1,227 1,192 1,131 1,052	50.7 50.0 49.4 44.6 46.4 44.4 43.0 46.5 42.2 37.0	600 610 577 546 528 522 475 530 417 459	14.0 13.8 15.1 16.8 15.0 16.7 21.3 26.2 14.1 15.3	842 924 917 876 844 803 814 793 670 751	7.1 7.5 7.2 7.4 7.8 9.2 17.9 15.8 9.9 11.3
Multiple Races	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	1,797 1,690 1,714 1,609 1,509 1,655 376 0	65.4 64.1 63.8 60.0 60.3 58.9 57.2	721 760 677 703 652 680 218 0	20.5 20.5 20.8 20.9 18.4 17.2 17.9	1,027 1,059 1,087 1,076 989 973 247 0 0	7.3 7.3 8.6 8.1 7.9 8.6 15.8



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2)

Sum	nmary of Tren	ds in Brea	stfeeding In	dicators by	/ Race/Ethnic	ity <sup>(3)</sup>	
Race/Ethnicity and Year				Brea	astfeeding (4)		
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
All Other/Unknown	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	0 0 0 0 0 0 736 1 1	* * * * * 64.7 * *	0 0 0 0 0 62 199 0 0	* * * * * * * * * * * * * * * * * * *	0 0 0 0 0 15 225 0 0	* * * * * * 12.9 * *
Total All Race/Ethnic Groups	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	29,225 30,160 32,038 31,985 31,171 31,071 28,610 27,213 28,288 27,000	70.6 68.5 66.9 64.6 63.2 62.6 59.9 59.3 58.2 55.0	13,025 13,715 14,185 13,963 13,616 12,726 10,409 11,238 10,556 10,711	26.4 26.4 27.5 27.1 26.6 26.0 24.2 25.0 23.8 22.6	18,123 19,576 20,374 19,862 18,952 17,467 17,417 17,605 16,675 16,754	13.0 12.4 13.2 12.3 12.3 13.2 16.4 16.1 14.8 14.9



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

Summary of Trends in Growth Indicators by Age Children Aged < 5 Years (2) Page: 34 Run Date: 5 / 29 / 12

				Su	mmary	of Tren	ds in C	rowth Indicators	by Age	(3)					
Age and Year *			Height a	nd We	ight (4,5)			Age and Year *			Height a	and Wei	ight (4,5)		
		Short Stature	Under- weight	Obese	Ov	≥ 2 Yrs /erweight and Obese	d		\$	Short Stature	Under- weight	Obese	O	≥ 2 Yrs verweight an Obese	d
	Number	%	%	%	Number	% Overweight	% Obese		Number	%	%	%	Number	% Overweight	% Obese
0 - 11 Months								24 - 35 Months							
2011	41,846	9.4	3.2	7.3	0	*	*	2011	21,128	3.8	2.8	12.2	21,128	15.9	12.2
2010	43,061	9.3	3.4	7.7	0	*	*	2010	22,056	3.9	2.9	12.7	22,056	15.9	12.7
2009	44,532	9.2	3.6	8.1	0	*	*	2009	22,534	4.2	2.9	12.1	22,534	16.3	12.1
2008	43,261	8.7	4.3	8.3	0	*	*	2008	21,266	4.2	2.9	12.2	21,266	15.7	12.2
2007	42,320	8.3	4.5	7.3	0	*	*	2007	19,319	4.2	3.2	11.7	19,319	15.6	11.7
2006	42,549	8.7	4.9	7.8	0	*	*	2006	19,223	4.4	3.0	11.7	19,223	16.0	11.7
2005	34,887	8.7	7.4	7.1	0	*	*	2005	18,912	4.3	3.4	11.5	18,912	15.6	11.5
2004	35,031	4.8	4.9	4.3	0	*	*	2004	18,993	4.1	3.2	11.3	18,993	15.8	11.3
2003	34,154	8.4	6.3	6.9	0	*	*	2003	18,447	3.7	3.7	11.5	18,447	15.5	11.5
2002	32,823	8.8	5.6	7.6	0	*	*	2002	18,003	3.8	4.2	10.5	18,003	13.8	10.5
12 - 23 Months								36 - 47 Months							
2011	25,598	5.9	0.3	14.1	0	*	*	2011	19,118	3.5	2.8	14.6	19,118	16.8	14.6
2010	27,216	5.6	0.3	14.1	0	*	*	2010	19,466	3.7	2.8	14.0	19,466	16.5	14.0
2009	28,675	5.9	0.2	15.5	0	*	*	2009	19,623	3.7	2.8	14.1	19,623	16.5	14.1
2008	27,736	5.8	0.3	15.2	0	*	*	2008	17,663	3.9	3.2	13.8	17,663	16.5	13.8
2007	26,220	5.7	0.3	13.8	0	*	*	2007	16,798	4.0	3.3	13.8	16,798	16.2	13.8
2006	24,455	5.9	0.2	14.0	0	*	*	2006	16,557	4.4	3.3	13.2	16,557	16.5	13.2
2005	26,597	6.2	0.3	14.4	0	*	*	2005	16,587	4.1	3.4	13.5	16,587	15.7	13.5
2004	26,419	2.7	1.1	9.2	0	*	*	2004	16,748	3.9	3.5	14.3	16,748	16.1	14.3
2003	25,101	5.6	0.4	14.3	0	*	*	2003	16,353	3.9	4.0	13.6	16,353	15.7	13.6
2002	24,772	6.0	0.4	14.1	0	*	*	2002	15,852	4.1	4.2	12.2	15,852	15.1	12.2



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(5)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Summary of Trends in Growth Indicators by Age Children Aged < 5 Years (2)

Summary of Trends in 6									
Age and Year *	Height and Weight (4,5)								
		Short Stature			- ·				
		Stature	weight		Overweight and Obese				
	Number	%	%	%	Number	%	%		
						Overweight	Obese		
48 - 59 Months									
2011	18,639	3.3	2.7	15.4	18,639	17.1	15.4		
2010	18,453	3.3	2.6	15.7	18,453	17.6	15.7		
2009	18,123	3.6	3.0	15.2	18,123	17.7	15.2		
2008	16,946	3.6	3.0	15.1	16,946	16.7	15.1		
2007	15,519	3.8	2.9	14.2	15,519	16.5	14.2		
2006	15,887	3.8	3.0	14.5	15,887	16.7	14.5		
2005	15,911	3.7	3.3	14.2	15,911	16.9	14.2		
2004	16,084	3.8	3.3	14.7	16,084	17.2	14.7		
2003	15,484	3.6	3.3	14.3	15,484	16.6	14.3		
2002	15,138	3.7	3.4	13.0	15,138	16.4	13.0		
Total All Age Groups									
2011	126,329	5.9	2.4	11.8	58,885	16.6	14.0		
2010	130,252	5.9	2.4	12.0	59,975	16.6	14.1		
2009	133,487	6.1	2.6	12.2	60,280	16.8	13.7		
2008	126,872	6.0	2.9	12.1	55,875	16.3	13.6		
2007	120,176	5.9	3.0	11.2	51,636	16.1	13.1		
2006	118,671	6.2	3.2	11.3	51,667	16.3	13.0		
2005	112,894		3.9	11.5	51,410	16.0	13.0		
2004	113,275		3.3	9.6	51,825	16.3	13.3		
2003	109,539		3.7	11.4	50,284	15.9	13.0		
2002	106,588	5.9	3.6	11.0	48,993	15.0	11.8		

Growth Indicators by Age (3)											
	Age and Year *	Height and Weight (4,5)									
			Short Stature	Under- Obese weight		≥ 2 Yrs Overweight and Obese					
		Number	%	%	%	Number	% Overweight	% Obese			



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

<sup>(5)</sup> Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Summary of Trends in Anemia by Age Children Aged < 5 Years (2)

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Summary of Trends in Anemia by Age (3)									
Age and Year		Anemia Low Hb/Hct (4)			Age and Year		Anemia Low Hb/Hct (4)		
		Number	%				Number	%	
6 - 11 Months					18 - 23 Months				
	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	6,455 6,704 6,234 5,410 3,416 6,956 5,354 5,135 5,357 5,411	14.9 15.5 16.2 16.2 15.8 16.2 16.1 16.9 16.1			2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	13,710 14,330 15,134 14,367 13,253 12,474 11,613 11,660 11,332 11,117	10.5 11.9 12.9 12.5 12.8 12.1 13.8 15.1 14.3 15.0	
12 - 17 Months	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	15,786 17,915 18,508 18,196 17,937 16,217 15,972 16,255 15,184 15,081	15.0 14.7 16.7 16.8 16.8 15.5 16.1 17.2 15.4		24 - 35 Months	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	22,035 22,717 23,482 21,905 19,796 19,862 16,657 16,750 16,205 16,010	9.1 9.4 10.5 10.2 11.0 9.8 12.5 13.8 12.7 13.9	



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

<sup>\*</sup> Percentages are not calculated if < 100 records are available for analysis after exclusions.

#### Summary of Trends in Anemia by Age Children Aged < 5 Years (2)

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Anemia Low Hb/Hct (4)

37

%

9.5

10.0

11.1

11.0

11.3

10.4

12.2

13.2

12.2

12.7

		Summa	ary of Tr	ends ir	n Anemia by Age	(3)	
Age and Year		Anemia Low Hb/Hct (4)			Age and Year		Ane Low H
		Number	%				Number
36 - 59 Months	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	34,755 34,955 34,474 31,741 29,604 29,536 27,441 28,455 27,370 26,801	5.9 6.2 6.8 6.6 6.9 6.1 8.2 9.2 8.4 8.9		Total All Age Groups	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	92,741 96,621 97,832 91,619 84,006 85,045 77,037 78,255 75,448 74,420
All Other/Unknown	2011 2010 2009 2008 2007 2006 2005 2004 2003 2002	0 0 0 0 0 0 0	* * * * * * * * * * * *				•



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

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